

FIG. 2

```

graph TD
    START([START]) --> S10[RGB=>HSL S10]
    S10 --> S11[EDGE DETECTION S11]
    S11 --> S12{EDGE? S12}
    S12 -- NO --> S18{ENHANCEMENT PROCESS ON ALL PIXELS? S18}
    S12 -- YES --> S13[SELECT WEIGHTING MATRIX S13]
    S13 --> S14[DETERMINE ENHANCEMENT RADIUS S14]
    S14 --> S15[CALCULATE ENHANCEMENT PARAMETER S15]
    S15 --> S16[ENHANCEMENT PROCESS S16]
    S16 --> S17{COMPLETED FOR ALL OBJECT PIXELS? S17}
    S17 -- NO --> S15
    S17 -- YES --> S18
    S18 -- NO --> S11
    S18 -- YES --> RETURN([RETURN])
  
```

**FIG.3**

1,1	1,2	1,3
2,1	2,2	2,3
3,1	3,2	3,3

**FIG.4**

,P	2	1
-1	-2	-1
0	0	0

**FIG.5A**

0	0	0
,P	2	1
-1	-2	-1

**FIG.5B**

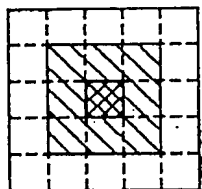
1	-1	0
2	-2	0
1	-1	0

**FIG.5C**

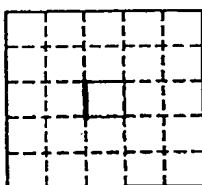
0	1	-1
0	2	-2
0	1	-1

**FIG.5D**

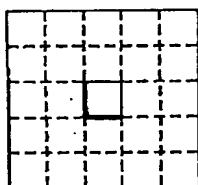
09630572 080300



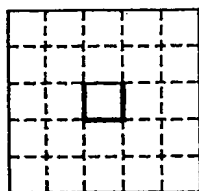
**FIG. 6**



**FIG. 7**

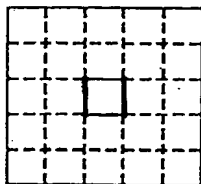


**FIG. 8**



**FIG. 9**

00E080" 2/50E960



**FIG. 10**

09630572 080300



00E080" 2750E960

-1	-1	-1
-1	8	-1
-1	-1	-1

**FIG.13**